



RM 168 Plant Biology

Date & Host	Speaker	Title
January 6	Weiqing Zeng (He)	" <i>Arabidopsis</i> leaf surface structures: Their development and roles in defense"
January 13	Nino Nikolovski (Pauly)	"Pectin: New insights from an old polymer through a pectinase-based screen"
January 20	Markus Gunl (Pauly)	"Identification of cell wall mutants using mass spectrometry"
January 27	Michael Held (Brandizzi)	"Identification and characterization of a membrane-tethered Myb transcription factor in <i>Arabidopsis</i> "
February 3	Malia Dong (Thomashow)	"Gating of cold-regulated gene expression by the circadian clock in <i>Arabidopsis</i> "
February 10	Brett Whitty (Buell)	"The Solanaceae comparative genomics resource"
February 17	Naoko Kobayashi (DellaPenna)	"Tocopherol metabolism, oxidation, and recycling under high light in <i>Arabidopsis</i> "
February 24	Imad Ajjawi (Last)	"Map-based cloning and characterization of the elusive FAD4 desaturase"
March 3	Sankalpi Warnasooriya (Montgomery-Kaguri)	"Regulation of organ-specific phytochrome responses by far-red light in <i>Arabidopsis</i> "
March 17	Jacob Jensen (Pauly)	"Transcriptional profiling in <i>Nasturtium</i> seeds – a search for the XyG transcription factor"
March 24	Jinjie Liu (Wolk)	"Looking for proteins that interact with response regulator patA in <i>Anabaena sp. strain</i> PCC 7120"
March 31	Jeongwoon Kim (Last)	"Chemical and genetic analysis of introgression lines and EMS mutant lines to identify biochemical pathways in tomato trichomes"
April 7	Jian Yao (He)	"Characterization of AtJAZ4, a negative regulator in the <i>Arabidopsis</i> jasmonate signaling pathway"
April 14	Sascha Gille (Pauly)	" <i>xeg113</i> – a new cell wall mutant affected in a GT77 family gene"
April 21	Marco Herde (Howe)	"Global analysis of plant and insect genes involved in mutual adaptation strategies"
April 28	Yan Wang (Keegstra)	"Using fennugreek as a model system to study galactomannan biosynthesis"